

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20060060734").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/10 10:50
S2	46	((MARTIN) near2 (POPP)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/10 18:21
S3	9	((INGO) near2 (SMAGLINSKI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/10 18:22
S4	3	((JENS) near2 (HAASE)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/10 18:22
S5	1	((GERHARD) near2 (HIMMELSBACH)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/10 18:22
S6	75	((MARTIN) near2 (POPP)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:22
S7	23	((INGO) near2 (SMAGLINSKI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:22
S8	10	((JENS) near2 (HAASE)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:23
S9	3	((GERHARD) near2 (HIMMELSBACH)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:23
S10	94	S6 or S7 or S8 or S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:23

S11	10	S10 and lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:23
S12	10	S10 and mirror	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:23
S13	1	S10 and (wave near3 plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:23
S14	11	S11 or S12 or S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:23
S15	606	(("20040222717") or ("20060060734") or ("3802201") or ("3930168") or ("4096459") or ("4155092") or ("4255969") or ("4257546") or ("4265690") or ("4269191") or ("4269508") or ("4270070") or ("4270745") or ("4272068") or ("4280767") or ("4287497") or ("4290458") or ("4307779") or ("4312430") or ("4315294") or ("4315428") or ("4315473") or ("4328487") or ("4330044") or ("4332571") or ("4347826") or ("4350893") or ("4351585") or ("4358916") or ("4364682") or ("4368390") or ("4370137") or ("4370659") or ("4371347") or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/10 18:25

("4373119") or  
("4378179") or  
("4380702") or  
("4385234") or  
("4386390") or  
("4390610") or  
("4394581") or  
("4397053") or  
("4403733") or  
("4416391") or  
("4422055") or  
("4426950") or  
("4427284") or  
("4442499") or  
("4456919") or  
("4457235") or  
("4479517") or  
("4482367") or  
("4483769") or  
("4486382") or  
("4487300") or  
("4509564") or  
("4514794") or  
("4529898") or  
("4537475") or  
("4543549") or  
("4555878") or  
("4558476") or  
("4592444") or  
("4593168") or  
("4755975") or  
("4759496") or  
("4769655") or  
("4779948") or  
("4780725") or  
("4782910") or  
("4784152") or  
("4792697") or  
("4796796") or  
("4801221") or  
("4813815") or  
("4829314") or  
("4832305") or  
("4833123") or  
("4844324") or  
("4845474") or  
("4850451") or  
("4858441") or  
("4865568") or  
("4867408") or  
("4880153") or  
("4886567") or  
("4891601") or  
("4895158") or  
("4895585") or  
("4897623") or  
("4905956") or  
("4912478") or  
("4915116") or  
("4918275") or

("4932262") or  
("4932263") or  
("4942456") or  
("4951286") or  
("4954255") or  
("4957635") or  
("4958382") or  
("4971062") or  
("4990023") or  
("4990926") or  
("5006749") or  
("5017823") or  
("5027130") or  
("5065749") or  
("5176140") or  
("5176376") or  
("5179387") or  
("5179956") or  
("5187490") or  
("5192890") or  
("5195359") or  
("5195707") or  
("5204688") or  
("5214432") or  
("5222173") or  
("5223327") or  
("5223849") or  
("5227749") or  
("5234188") or  
("5240100") or  
("5240445") or  
("5264753") or  
("5267364") or  
("5270723") or  
("5281895") or  
("5285211") or  
("5292055") or  
("5301175") or  
("5307438") or  
("5313132") or  
("5313940") or  
("5318126") or  
("5321410") or  
("5341213") or  
("5344496") or  
("5345690") or  
("5347192") or  
("5349361") or  
("5361969") or  
("5370368") or  
("5373669") or  
("5392750") or  
("5398800") or  
("5398978") or  
("5421414") or  
("5425487").PN. or  
("5446469") or  
("5451827") or  
("5451968") or  
("5455478") or

("5456291") or  
("5467098") or  
("5467099") or  
("5477097") or  
("5479762") or  
("5479822") or  
("5484216") or  
("5497960") or  
("5517525") or  
("5539419") or  
("5540807") or  
("5596241") or  
("5596242") or  
("5617868") or  
("5621513") or  
("5633471") or  
("5635840") or  
("5635883") or  
("5644416") or  
("5646469") or  
("5657681") or  
("5661496") or  
("5676304") or  
("5694717") or  
("5698929") or  
("5717435") or  
("5720790") or  
("5726518") or  
("5744913") or  
("5757323") or  
("5763503") or  
("5765654") or  
("5768027") or  
("5773881") or  
("5774162") or  
("5775178") or  
("5778925") or  
("5780955") or  
("5782053") or  
("5785802") or  
("5788535") or  
("5796887") or  
("5799402") or  
("5801642") or  
("5802196") or  
("5811810") or  
("5813959") or  
("5833182") or  
("5835208") or  
("5844466") or  
("5844998") or  
("5847341") or  
("5856620") or  
("5856774") or  
("5859614") or  
("5872331") or  
("5876530") or  
("5888442") or  
("5892317") or  
("5923033") or

("5928533") or  
("5929555") or  
("5931989") or  
("5941283") or  
("5946556") or  
("5952766") or  
("5962787") or  
("5966152") or  
("5971075") or  
("5979674") or  
("5982075") or  
("5984649") or  
("5999141") or  
("6003976") or  
("6005230") or  
("6008770") or  
("6009854") or  
("6032599") or  
("6034809") or  
("6036301") or  
("6037911") or  
("6046526") or  
("6048242") or  
("6053503") or  
("6080980") or  
("6081282") or  
("6089181") or  
("6090046") or  
("6091207") or  
("6095076") or  
("6104884") or  
("6111548") or  
("6113707") or  
("6115001") or  
("6127626") or  
("6129005") or  
("6140741") or  
("6142281") or  
("6142680") or  
("6144530") or  
("6151448") or  
("6155496") or  
("6177911") or  
("6178598") or  
("6181520") or  
("6183530") or  
("6190041") or  
("6198201") or  
("6205740") or  
("6210340") or  
("6210340") or  
("6211607") or  
("6211607") or  
("6229778") or  
("6243933") or  
("6270199") or  
("6353477") or  
("6356518") or  
("6418283") or  
("6440883") or

		("6456376") or ("6473571") or ("6474062") or ("6474938") or ("6515561") or ("6556687") or ("6587255") or ("6653978") or ("6717152") or ("6717335") or ("6741073") or ("6786746") or ("6841993") or ("6864764") or ("6962451") or ("6983090") or ("7015556") or ("7015623") or ("7064301") or ("7132310") or ("7158231") or ("7167139") or ("7196665") or ("7202590") or ("7224105") or ("7240556")).PN.				
S16	95	S15 and (lens or mirror or (wave near2 plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:30
S17	275596	((134/1) or (219/536) or (219/536) or (228/110.1) or (228/180.1) or (228/180.1) or (228/219) or (228/219) or (228/37) or (228/37) or (228/42) or (228/42) or (248/566) or (248/566) or (248/636) or (248/638) or (248/638) or (250/216) or (250/227.23) or (250/227.23) or (250/227.24) or (250/227.24) or (250/231.19) or (250/231.19) or (250/484.4) or (250/484.4) or (250/486.1) or (250/486.1) or (250/581) or (250/581) or (257/ E23.128) or (257/ E23.128) or (271/117) or (271/120) or (271/120) or (310/313D) or (310/313D) or (310/313R) or (310/313R) or (310/313R) or (310/316.02) or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/10 18:38

(310/320) or (310/320) or  
(310/322) or (310/322) or  
(310/323.01) or  
(310/323.01) or  
(310/323.01) or  
(310/323.02) or  
(310/323.02) or  
(310/323.03) or  
(310/323.03) or  
(310/323.04) or  
(310/323.04) or  
(310/323.04) or  
(310/323.05) or  
(310/323.05) or  
(310/323.05) or  
(310/323.06) or  
(310/323.06) or  
(310/323.07) or  
(310/323.07) or  
(310/323.08) or  
(310/323.08) or  
(310/323.09) or  
(310/323.09) or (310/324)  
or (310/324) or (310/328)  
or (310/328) or (310/328)  
or (310/333) or (310/333)  
or (310/336) or (310/336)  
or (310/346) or (310/346)  
or (310/359) or (310/359)  
or (310/360) or (310/364)  
or (310/366) or (310/366)  
or (310/368) or (310/368)  
or (324/207.25) or  
(333/194) or (333/194) or  
(333/195) or (333/246) or  
(333/246) or (333/248) or  
(333/248) or (333/260) or  
(333/260) or (343/700MS)  
or (343/700MS) or  
(343/700MS) or (343/702)  
or (343/702) or (343/702)  
or (343/703) or (343/713)  
or (343/715) or (343/749)  
or (343/749) or (343/752)  
or (343/752) or (343/763)  
or (343/763) or (343/767)  
or (343/767) or (343/771)  
or (343/771) or (343/785)  
or (343/786) or (343/786)  
or (343/790) or (343/790)  
or (343/791) or (343/792)  
or (343/795) or (343/795)  
or (343/797) or (343/797)  
or (343/816) or (343/816)  
or (343/817) or (343/817)  
or (343/872) or (343/878)  
or (343/878) or (343/882)  
or (343/882) or (343/895)  
or (343/895) or (343/895)  
or (343/900) or (343/900)



		or (343/901) or (343/901) or (347/37) or (347/37) or (347/55) or (347/55) or (356/369) or (356/369) or (360/244.1) or (360/244.1) or (361/804) or (369/53.22) or (369/53.28) or (369/53.28) or (372/21) or (372/21) or (381/190) or (381/190) or (381/386) or (381/386) or (405/224) or (405/224) or (440/53) or (440/53) or (440/9) or (440/9)).CCLS. or ((52/731.9) or (52/733.2) or (55/498) or (55/498) or (600/310) or (600/459) or (600/473) or (600/473) or (600/479) or (600/479) or (600/485) or (600/485) or (600/500) or (600/500) or (600/500) or (73/514.32) or (73/514.32) or (73/705) or (73/705) or (73/708) or (73/708) or (976/DIG439) or (976/DIG439)).CCLS. or ("359" or ("385")).CLAS.				
S18	123799	S17 and (lens or mirror or (wave near2 plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:38
S20	15427	(S17 or S15) and ((lens or mirror or (wave near2 plate)) near5 (holder or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:41
S23	2659	(S17 or S15)and laser and ((lens or mirror or (wave near2 plate)) near5 (mount or mounting or mounted)) and ((lens or mirror or (wave near2 plate)) near5 (holder or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:46
S24	429	S23 and (((lens or mirror or (wave near2 plate)) near4 hole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 18:48

S25	50	(US-20080088954-\$ or US-20080055689-\$ or US-20060274434-\$ or US-20060066942-\$ or US-20050002602-\$ or US-20040184716-\$ or US-20040184719-\$ or US-20040067014-\$ or US-20040017620-\$ or US-20040013350-\$ or US-20030210466-\$ or US-20030142419-\$ or US-20030081299-\$ or US-20030043728-\$ or US-20030021034-\$ or US-20020131183-\$ or US-20020054559-\$ or US-20010028506-\$).did. or (US-4652095-\$ or US-6707613-\$ or US-7315415-\$ or US-7312912-\$ or US-7289282-\$ or US-7212721-\$ or US-7170665-\$ or US-7039267-\$ or US-7031040-\$ or US-6896384-\$ or US-6867890-\$ or US-6813406-\$ or US-6792170-\$ or US-6654174-\$ or US-6646807-\$ or US-6504967-\$ or US-6381058-\$ or US-6157500-\$ or US-6084670-\$ or US-5872662-\$ or US-5781351-\$ or US-5760950-\$ or US-5659432-\$ or US-5640280-\$ or US-5633761-\$ or US-5627687-\$).did. or (US-5589990-\$ or US-5430816-\$ or US-4818066-\$ or US-4744617-\$ or US-4678280-\$ or US-4082415-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/05/10 19:52
S26	50691	((mirror or lense or lens or lenses or microlens or hole or pinhole) near5 (array or matrix) ) and ((mirror or lense or lens or lenses or microlens or hole or pinhole) near5 (light or beam) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 19:54

S27	50	(US-20080088954-\$ or US-20080055689-\$ or US-20060274434-\$ or US-20060066942-\$ or US-20050002602-\$ or US-20040184716-\$ or US-20040184719-\$ or US-20040067014-\$ or US-20040017620-\$ or US-20040013350-\$ or US-20030210466-\$ or US-20030142419-\$ or US-20030081299-\$ or US-20030043728-\$ or US-20030021034-\$ or US-20020131183-\$ or US-20020054559-\$ or US-20010028506-\$).did. or (US-4652095-\$ or US-6707613-\$ or US-7315415-\$ or US-7312912-\$ or US-7289282-\$ or US-7212721-\$ or US-7170665-\$ or US-7039267-\$ or US-7031040-\$ or US-6896384-\$ or US-6867890-\$ or US-6813406-\$ or US-6792170-\$ or US-6654174-\$ or US-6646807-\$ or US-6504967-\$ or US-6381058-\$ or US-6157500-\$ or US-6084670-\$ or US-5872662-\$ or US-5781351-\$ or US-5760950-\$ or US-5659432-\$ or US-5640280-\$ or US-5633761-\$ or US-5627687-\$).did. or (US-5589990-\$ or US-5430816-\$ or US-4818066-\$ or US-4744617-\$ or US-4678280-\$ or US-4082415-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/05/10 19:54
S28	22	S26 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 19:54

S29	37	(US-20080088954-\$ or US-20080055689-\$ or US-20060066942-\$ or US-20050002602-\$ or US-20040184719-\$ or US-20040067014-\$ or US-20040013350-\$ or US-20030210466-\$ or US-20030142419-\$ or US-20030081299-\$ or US-20030043728-\$ or US-20020054559-\$ or US-20010028506-\$).did. or (US-4652095-\$ or US-7315415-\$ or US-7312912-\$ or US-7289282-\$ or US-7031040-\$ or US-6896384-\$ or US-6867890-\$ or US-6646807-\$ or US-6381058-\$ or US-6157500-\$ or US-6084670-\$ or US-5872662-\$ or US-5781351-\$ or US-5760950-\$ or US-5659432-\$ or US-5640280-\$ or US-5633761-\$ or US-5627687-\$ or US-5589990-\$ or US-5430816-\$ or US-4818066-\$ or US-4744617-\$ or US-4678280-\$ or US-4082415-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/05/10 19:59
S30	9	S28 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 19:59
S31	0	S29 not S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 20:01
S32	28	S27 not S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 20:01

S33	27	(US-20080088954-\$ or US-20080055689-\$ or US-20060066942-\$ or US-20050002602-\$ or US-20040184719-\$ or US-20040067014-\$ or US-20040013350-\$ or US-20030210466-\$ or US-20030142419-\$ or US-20030043728-\$ or US-20010028506-\$).did. or (US-4652095-\$ or US-7289282-\$ or US-7031040-\$ or US-6896384-\$ or US-6646807-\$ or US-5872662-\$ or US-5781351-\$ or US-5640280-\$ or US-5633761-\$ or US-5627687-\$ or US-5430816-\$ or US-4818066-\$ or US-4678280-\$ or US-4082415-\$ or US-6084670-\$ or US-6381058-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/05/10 20:06
S34	18	S33 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 20:06
S35	27	S34 or S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 20:07
S36	249	("0480245"   "2441747"   "2763187"   "3204584"   "3382343"   "3405614"   "3435244"   "3530442"   "3542453"   "3658403"   "3698810"   "3708222"   "3731548"   "3739455"   "3744871"   "3752555"   "3806232"   "3806233"   "3807029"   "3811665"   "3813089"   "3825992"   "3836224"   "3941450"   "3989358"   "4050782"   "4188121"   "4327527"   "4341471"   "4398790"   "4405184"   "4472024"   "4650277"   "4664476"   "4669823"   "4681396"   "4684231"   "4707073"   "4775229"   "4802784"   "4812072"   "4842392"   "4845699"   "4850674"   "4991161"   "5017497"   "5018836"   "5029964"   "5050963"   "5054877"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/10 20:07

		"5056891"   "5061107"   "5102255"   "5144607"   "5159193"   "5160112"   "5177641"   "5208703"   "5220459"   "5239414"   "5249082"   "5257145"   "5281517"   "5321678"   "5333145"   "5341246"   "5365374"   "5414563"   "5416756"   "5461444"   "5520679"   "5543956"   "5550669"   "5959760"   "6078439"   "6124974"   "6165737"   "6198565"   "6276843"   "6331052"   "6352333"   "6381072"   "6449099"   "6469844"   "6485126"   "6545811"   "6657765"   "6678443"   "6682185"   "6760114"   "6867848"   "7014369"   "7113263"   "B453067"). PN. OR ("2001/0028506"   "2003/0043728"   "2003/0142419"   "2003/0210466"   "2004/0013350"   "2004/0067014"   "2004/0184719"   "2005/0002602"   "2006/0066942"   "2008/0055689"   "2008/0088954"   "4082415"   "4652095"   "4678280"   "4818066"   "5430816"   "5627687"   "5633761"   "5640280"   "5781351"   "5872662"   "6084670"   "6381058"   "6646807"   "6896384"   "7031040"   "7289282"). URPN.				
S37	73	S36 and (array or matrix or assay or microarray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 20:08

S38	41	(US-20080088954-\$ or US-20080055689-\$ or US-20060066942-\$ or US-20050002602-\$ or US-20040184719-\$ or US-20040067014-\$ or US-20040013350-\$ or US-20030210466-\$ or US-20030142419-\$ or US-20030043728-\$ or US-20010028506-\$).did. or (US-4652095-\$ or US-7289282-\$ or US-7031040-\$ or US-6896384-\$ or US-6646807-\$ or US-5872662-\$ or US-5781351-\$ or US-5640280-\$ or US-5633761-\$ or US-5627687-\$ or US-5430816-\$ or US-4818066-\$ or US-4678280-\$ or US-4082415-\$ or US-6084670-\$ or US-6381058-\$ or US-7212343-\$ or US-7192166-\$ or US-7090177-\$ or US-7081912-\$ or US-6987619-\$ or US-6982833-\$ or US-6870651-\$ or US-6545811-\$ or US-6515257-\$ or US-6449099-\$).did. or (US-6381072-\$ or US-6303917-\$ or US-5666226-\$ or US-4783133-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/05/10 20:18
S39	41	(US-20080088954-\$ or US-20080055689-\$ or US-20060066942-\$ or US-20050002602-\$ or US-20040184719-\$ or US-20040067014-\$ or US-20040013350-\$ or US-20030210466-\$ or US-20030142419-\$ or US-20030043728-\$ or US-20010028506-\$).did. or (US-4652095-\$ or US-7289282-\$ or US-7031040-\$ or US-6896384-\$ or US-6646807-\$ or US-5872662-\$ or US-5781351-\$ or US-5640280-\$ or US-5633761-\$ or US-5627687-\$ or US-5430816-\$ or US-4818066-\$ or US-4678280-\$ or US-4082415-\$ or US-6084670-\$ or US-6381058-\$ or US-7212343-\$ or US-7192166-\$ or US-7090177-\$ or US-7081912-\$ or US-6987619-\$ or US-6982833-\$ or US-6870651-\$ or US-6545811-\$ or US-6515257-\$ or US-	US-PGPUB; USPAT	ADJ	ON	2008/05/10 20:19

		6449099-\$).did. or (US-6381072-\$ or US-6303917-\$ or US-5666226-\$ or US-4783133-\$).did.				
S40	41	(US-20080088954-\$ or US-20080055689-\$ or US-20060066942-\$ or US-20050002602-\$ or US-20040184719-\$ or US-20040067014-\$ or US-20040013350-\$ or US-20030210466-\$ or US-20030142419-\$ or US-20030043728-\$ or US-20010028506-\$).did. or (US-4652095-\$ or US-7289282-\$ or US-7031040-\$ or US-6896384-\$ or US-6646807-\$ or US-5872662-\$ or US-5781351-\$ or US-5640280-\$ or US-5633761-\$ or US-5627687-\$ or US-5430816-\$ or US-4818066-\$ or US-4678280-\$ or US-4082415-\$ or US-6084670-\$ or US-6381058-\$ or US-7212343-\$ or US-7192166-\$ or US-7090177-\$ or US-7081912-\$ or US-6987619-\$ or US-6982833-\$ or US-6870651-\$ or US-6545811-\$ or US-6515257-\$ or US-6449099-\$).did. or (US-6381072-\$ or US-6303917-\$ or US-5666226-\$ or US-4783133-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/05/10 20:19
S41	2339	(lens array) with ( (led or ( (light emitting) near1 diode)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 20:20
S42	33608	(array) near4 ( (led or ( (light emitting) near1 diode)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 20:21
S43	63	S41 and (led with projector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 20:21
S44	3	(US-20050281029-\$).did. or (US-7278755-\$ or US-7258450-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/05/10 20:26



S45	44	S40 or S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/10 20:26
S46	44	(US-20080088954-\$ or US-20080055689-\$ or US-20060066942-\$ or US-20050281029-\$ or US-20050002602-\$ or US-20040184719-\$ or US-20040067014-\$ or US-20040013350-\$ or US-20030210466-\$ or US-20030142419-\$ or US-20030043728-\$ or US-20010028506-\$).did. or (US-7289282-\$ or US-7278755-\$ or US-7258450-\$ or US-7212343-\$ or US-7192166-\$ or US-7090177-\$ or US-7081912-\$ or US-7031040-\$ or US-6987619-\$ or US-6982833-\$ or US-6896384-\$ or US-6870651-\$ or US-6646807-\$ or US-6545811-\$ or US-6515257-\$ or US-6449099-\$ or US-6381072-\$ or US-6381058-\$ or US-6303917-\$ or US-6084670-\$ or US-5872662-\$ or US-5781351-\$ or US-5666226-\$ or US-5640280-\$ or US-5633761-\$ or US-5627687-\$).did. or (US-5430816-\$ or US-4818066-\$ or US-4783133-\$ or US-4678280-\$ or US-4652095-\$ or US-4082415-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/05/10 20:26
S47	3	(US-20050281029-\$).did. or (US-7278755-\$ or US-7258450-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/06/05 17:58
S48	216226	((("359") or ("385"))).CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/05 17:59
S49	289	S48 and (( (single near2 piece) or singlepiece) with (molded or moulded))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 18:00

S50	187	S48 and (( (single near2 piece) or singlepiece) with (molded or moulded)) and (three or third)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 18:00
S51	456	((optical near2 lens) with (lens near2 holder)) and ( (third or three) near2 lens)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 18:09
S52	5	S51 and (( (single near2 piece) or singlepiece) with (molded or moulded))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 18:19
S53	0	(10/598979).APP.	USPAT; USOCR	ADJ	ON	2009/06/05 18:20
S54	6	((("4643128") or ("4215890")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/05 18:23
S55	13108	S48 and ( (third near2 (lens or slide or filter)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 18:24
S56	1076	S48 and ( (holder or frame) with (third near2 (lens or slide or filter)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 18:24
S57	6	S48 and ( (holder or frame) with (third near2 (lens or slide or filter))) and (single near2 piece)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 18:25
S58	4	("20060002696"   "5983032"   "6654557"   "6743168").PN. OR ("7474845").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/05 18:28

S59	9	(US-20050281029-\$ or US-20070201150-\$).did. or (US-7278755-\$ or US-7258450-\$ or US-3981564-\$ or US-4796756-\$ or US-5009473-\$ or US-5317663-\$).did. or (US-2821108-\$).did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/05 18:43
S60	269	("0593024"   "1258621"   "20030058655"   "20030117591"   "20040027545"   "20040125344"   "20050110961"   "20050122487"   "20060132725"   "2443390"   "2529944"   "2784644"   "3306462"   "3372812"   "3469686"   "3740238"   "3850296"   "3923371"   "4129211"   "4494667"   "4676589"   "4705169"   "4705170"   "4707247"   "4708420"   "4767002"   "4802720"   "4824203"   "4890897"   "4902083"   "5123728"   "5125058"   "5418583"   "5430562"   "5650876"   "5786939"   "6220714"   "6381071"   "6513953"   "6796654"   "7052138"). PN. OR ("2005/0281029"   "2007/0201150"   "2821108"   "3981564"   "4796756"   "5009473"   "5317663"   "7258450"   "7278755").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/05 18:43
S61	216226	((("359") or ("385")).CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/05 18:44
S62	191	S60 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 18:44
S63	2	S61 and ( (holder or frame) with (third near2 (lens or slide or filter))) and (die cast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/05 18:50

S64	11	(US-20050281029-\$ or US-20070201150-\$).did. or (US-7278755-\$ or US-7258450-\$ or US-3981564-\$ or US-4796756-\$ or US-5009473-\$ or US-5317663-\$ or US-6094288-\$).did. or (US-2821108-\$ or US-1258621-\$).did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/08 08:35
S65	7	(US-7278755-\$ or US-3981564-\$ or US-4796756-\$ or US-5009473-\$ or US-6094288-\$).did. or (US-2821108-\$ or US-1258621-\$).did.	USPAT; USOCR	ADJ	ON	2009/06/08 08:38
S66	6	(US-3981564-\$ or US-4796756-\$ or US-5009473-\$ or US-6094288-\$).did. or (US-2821108-\$ or US-1258621-\$).did.	USPAT; USOCR	ADJ	ON	2009/06/08 08:58
S67	113	("0593024"   "1258621"   "2443390"   "2529944"   "2784644"   "3306462"   "3372812"   "3469686"   "3740238"   "3850296"   "4129211"   "4494667"   "4632501"   "4705169"   "4705170"   "4707247"   "4708420"   "4767002"   "4802720"   "4902083"   "5009473"   "5172261"   "5475206"   "5629510"). PN. OR ("1258621"   "2821108"   "3981564"   "4796756"   "5009473"   "6094288"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/08 08:58
S68	939	("0593024"   "0670533"   "1057262"   "1258621"   "1525550"   "1548262"   "1755074"   "1814701"   "20010019454"   "20020015230"   "20020021485"   "20020079432"   "20020105725"   "20020112746"   "20020131230"   "2415226"   "2443390"   "2466625"   "2529944"   "2695787"   "2778650"   "2783406"   "2784644"   "2920529"   "2991690"   "3163393"   "3256465"   "3306462"   "3357268"   "3372812"   "3388301"   "3433219"   "3443871"   "3469686"   "3553364"   "3576394"   "3600798"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/08 09:06

"3656837"	"3657610"
"3693239"	"3740238"
"3743507"	"3749479"
"3752563"	"3781465"
"3783184"	"3792916"
"3802769"	"3811186"
"3837759"	"3850296"
"3861784"	"3862360"
"3871014"	"3886310"
"3896338"	"3915548"
"3935499"	"3935500"
"3938881"	"3941456"
"3942245"	"3943281"
"3947105"	"3953113"
"3969611"	"3980476"
"3991416"	"4001663"
"4004849"	"4006968"
"4009939"	"4011009"
"4012116"	"4012835"
"4017158"	"4020381"
"4021766"	"4034211"
"4034399"	"4035068"
"4067129"	"4084437"
"4090219"	"4093346"
"4093921"	"4093922"
"4100579"	"4103273"
"4126380"	"4127322"
"4129211"	"4135502"
"4139257"	"4143943"
"4163570"	"4184700"
"4185891"	"4190855"
"4195915"	"4205428"
"4211918"	"4223050"
"4225913"	"4231473"
"4249796"	"4250217"
"4250393"	"4256787"
"4257016"	"4290672"
"4295145"	"4311999"
"4327411"	"4327966"
"4331972"	"4336982"
"4338660"	"4343535"
"4346965"	"4348079"
"4355463")	PN. OR
("4361384"	"4369524"
"4374397"	"4389096"
"4391490"	"4396246"
"4398798"	"4400740"
"4408884"	"4414583"
"4417386"	"4418397"
"4420717"	"4422099"
"4426768"	"4430584"
"4435041"	"4440839"
"4443819"	"4443845"
"4447881"	"4454591"
"4456338"	"4460907"
"4462046"	"4467342"
"4468725"	"4478464"
"4483596"	"4484188"
"4487677"	"4492435"
"4494667"	"4503494"

"4511220"	"4538883"
"4545610"	"4556378"
"4558171"	"4561044"
"4566935"	"4567585"
"4571041"	"4571603"
"4577932"	"4577933"
"4588957"	"4590548"
"4594501"	"4596992"
"4615595"	"4623219"
"4632501"	"4636039"
"4636866"	"4641193"
"4645881"	"4646158"
"4649085"	"4649432"
"4652932"	"4655539"
"4660938"	"4661828"
"4662746"	"4663670"
"4687326"	"4698602"
"4700276"	"4705169"
"4705170"	"4707064"
"4707247"	"4708420"
"4709995"	"4710732"
"4711526"	"4714326"
"4717066"	"4719507"
"4721629"	"4722593"
"4724467"	"4724963"
"4728185"	"4743091"
"4744633"	"4747671"
"4751509"	"4757623"
"4761253"	"4763975"
"4765865"	"4767002"
"4772094"	"4781423"
"4796756"	"4797694"
"4797918"	"4801194"
"4802720"	"4803560"
"4804641"	"4807021"
"4807965"	"4809078"
"4811082"	"4811210"
"4814759"	"4817850"
"4824200"	"4827391"
"4829365"	"4836649"
"4856863"	"4856869"
"4859012"	"4859060"
"4866488"	"4882683"
"4893509"	"4896325"
"4896948"	"4897708"
"4902083")	PN. OR
("4915463"	"4915479"
"4924413"	"4926241"
"4930043"	"4930634"
"4934773"	"4940309"
"4943815"	"4945773"
"4949148"	"4950890"
"4952925"	"4954789"
"4956619"	"4961633"
"4963012"	"4970575"
"4978202"	"4982184"
"4982265"	"4984824"
"4999308"	"5003300"
"5005708"	"5009473"
"5013141"	"5018256"

"5022750"	"5023905"
"5024494"	"5028939"
"5035473"	"5037173"
"5039628"	"5040052"
"5041395"	"5041851"
"5043917"	"5048077"
"5049901"	"5058992"
"5060058"	"5061049"
"5066614"	"5068205"
"5072239"	"5072418"
"5074947"	"5075940"
"5079544"	"5081617"
"5083857"	"5085497"
"5089903"	"5093281"
"5096279"	"5099353"
"5101184"	"5101236"
"5103334"	"5105207"
"5105299"	"5105369"
"5107372"	"5112436"
"5113272"	"5113285"
"5115344"	"5119204"
"5121343"	"5126812"
"5126826"	"5126836"
"5128660"	"5129716"
"5132723"	"5132812"
"5136695"	"5137836"
"5142303"	"5142405"
"5142677"	"5144472"
"5147815"	"5148157"
"5148506"	"5149405"
"5150205"	"5151718"
"5151724"	"5151763"
"5153770"	"5155604"
"5155615"	"5155778"
"5155812"	"5157304"
"5159485"	"5161042"
"5162787"	"5164019"
"5165013"	"5168401"
"5168406"	"5170156"
"5170269"	"5170283"
"5172161"	"5172261"
"5172262"	"5177724"
"5178728"	"5179274"
"5179367"	"5181231"
"5182665"	"5185660"
"5188280"	"5189404"
"5189505"	"5191405"
"5191977"	"5192864"
"5192946")	PN. OR
("5198895"	"5202785"
"5206629"	"5208818"
"5208891"	"5210637"
"5212115"	"5212555"
"5212582"	"5214308"
"5214419"	"5214420"
"5216537"	"5216544"
"5219794"	"5220200"
"5221400"	"5221982"
"5224088"	"5226099"
"5229597"	"5230005"

"5231363"	"5231388"
"5231432"	"5233456"
"5233460"	"5233874"
"5237340"	"5237435"
"5239448"	"5239806"
"5240818"	"5245686"
"5247180"	"5247593"
"5249245"	"5251057"
"5251058"	"5254980"
"5255100"	"5256869"
"5258325"	"5260718"
"5260798"	"5262000"
"5272473"	"5278652"
"5278925"	"5280277"
"5281887"	"5281957"
"5285105"	"5285196"
"5285407"	"5287096"
"5287215"	"5289172"
"5291317"	"5291473"
"5293511"	"5296408"
"5296891"	"5296950"
"5297675"	"5298460"
"5299037"	"5299289"
"5300813"	"5301062"
"5303043"	"5303055"
"5307056"	"5307185"
"5310624"	"5311349"
"5311360"	"5312513"
"5313479"	"5313648"
"5313835"	"5315418"
"5315423"	"5315429"
"5319214"	"5319668"
"5319789"	"5319792"
"5321416"	"5323002"
"5323051"	"5325116"
"5327286"	"5329289"
"5330301"	"5330878"
"5331454"	"5334991"
"5339116"	"5339177"
"5340772"	"5345521"
"5347321"	"5347378"
"5347433"	"5348619"
"5349687"	"5351052"
"5352926"	"5354416"
"5357369"	"5357803"
"5359349"	"5359451"
"5361131"	"5363220"
"5365283"	"5367585"
"5370742"	"5371543"
"5371618"	"5377705"
"5382961"	"5387924"
"5389182")	.PN. OR
("5391881"	"5392140"
"5392151"	"5393135"
"5394303"	"5398071"
"5399898"	"5404365"
"5404485"	"5408123"
"5410315"	"5411769"
"5412186"	"5412501"
"5418584"	"5420655"



"5420722"	"5426072"
"5427975"	"5430524"
"5435876"	"5438477"
"5439731"	"5442411"
"5442414"	"5444566"
"5445559"	"5446479"
"5447600"	"5448314"
"5448546"	"5450088"
"5450219"	"5451103"
"5452024"	"5452138"
"5453747"	"5453778"
"5453803"	"5454160"
"5454906"	"5455445"
"5455455"	"5455602"
"5457493"	"5457566"
"5457567"	"5458716"
"5459492"	"5459528"
"5459592"	"5459610"
"5461197"	"5461410"
"5461411"	"5461547"
"5463347"	"5463497"
"5465175"	"5467106"
"5467138"	"5467146"
"5469302"	"5471341"
"5473512"	"5475206"
"5475236"	"5480839"
"5481118"	"5481133"
"5482564"	"5482818"
"5483307"	"5485172"
"5485304"	"5485354"
"5486698"	"5486841"
"5486946"	"5488431"
"5489952"	"5490009"
"5491510"	"5491612"
"5491715"	"5493177"
"5493439"	"5497172"
"5497197"	"5497262"
"5499060"	"5499062"
"5500761"	"5502481"
"5504504"	"5504514"
"5504575"	"5504614"
"5505299"	"5506171"
"5506597"	"5506720"
"5508558"	"5508561"
"5508565"	"5508750"
"5508840"	"5508841"
"5510758"	"5510824"
"5512374"	"5512748"
"5515076"	"5516125"
"5517340"	"5517347"
"5517357"	"5517359"
"5519251"	"5519450"
"5521748"	"5523619"
"5523628"	"5523803"
"5523878")	PN. OR
("5523881"	"5523920"
"5524155"	"5526834"
"5534107"	"5534883"
"5539422"	"5544306"
"5554304"	"5558235"

"5576878"	"5602671"
"5606181"	"5606447"
"5610438"	"5623361"
"5629510"	"5629566"
"5629801"	"5640216"
"5658698"	"5661592"
"5661593"	"5663817"
"5668611"	"5673139"
"5677783"	"5689361"
"5691836"	"5694740"
"5696560"	"5699740"
"5704700"	"5707124"
"5707160"	"5712649"
"5713652"	"5726480"
"5731802"	"5734224"
"5742373"	"5744752"
"5745271"	"5749477"
"5757354"	"5757536"
"5764280"	"5768009"
"5773473"	"5793519"
"5798743"	"5798805"
"5801074"	"5802222"
"5808323"	"5808797"
"5815126"	"5825443"
"5835255"	"5835256"
"5837562"	"5841579"
"5844711"	"5847859"
"5853214"	"5862164"
"5868854"	"5886675"
"5892505"	"5895233"
"5898515"	"5903243"
"5903395"	"5904737"
"5910856"	"5912094"
"5912608"	"5914801"
"5915168"	"5919548"
"5920411"	"5920418"
"5923475"	"5926309"
"5926318"	"5942791"
"5949390"	"5949570"
"5953161"	"5955771"
"5963788"	"5978127"
"5982553"	"5986634"
"5986796"	"5995303"
"5999319"	"6004912"
"6016222"	"6025859"
"6038057"	"6040748"
"6046840"	"6055090"
"6057520"	"6061166"
"6061489"	"6062461"
"6064404"	"6069392"
"6071652"	"6075632"
"6084626"	"6088102"
"6090717"	"6091521"
"6096576"	"6097352"
"6101036"	"6115168"
"6122299"	"6123985"
"6124145"	"6130770"
"6144481")	.PN. OR
("6147789"	"6154259"
"6154305"	"6163026"

		"6163402"   "6169624"   "6172796"   "6172797"   "6177980"   "6181458"   "6188519"   "6195196"   "6197610"   "6210988"   "6215579"   "6219015"   "6222954"   "6229650"   "6229683"   "6241143"   "6251842"   "6252697"   "6254792"   "6261494"   "6268952"   "6271145"   "6271808"   "6274469"   "6286231"   "6290859"   "6290864"   "6300148"   "6303986"   "6310018"   "6323984"   "6327071"   "6342960"   "6356577"   "6356689"   "6359333"   "6384959"   "6387723"   "6392309"   "6396789"   "6421179"   "6438954"   "6445502"   "6452260"   "6466354"   "6480634"   "6497490"   "6525863"   "6563974"   "6565222"   "D307680"   "D334557"   "D334742"   "D337320"   "D361687"   "RE16767"   "RE25169").PN. OR ("1258621"   "2821108"   "3981564"   "4676599"   "4796756"   "5009473"   "593024"   "6094288"   "6341703"   "6782205"). URPN.				
S69	826	S68 not S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/08 09:06
S70	465	S69 and (lens or filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/08 09:06
S71	24	S70 and holder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/08 09:07

S72	0	S68 and holder and (quarter near2 wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/08 09:08
S73	29	S68 and (quarter near2 wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/08 09:08
S74	6907	(interchangeable near2 lens)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/08 09:09
S75	48	(interchangeable near2 lens) with (lens near2 holder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/08 09:10
S76	7	("4187534"   "4585308"   "5737131").PN. OR ("6327103").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/08 09:12
S77	12	(US-3981564-\$ or US-4796756-\$ or US-5009473-\$ or US-6094288-\$ or US-0593024-\$ or US-4676599-\$ or US-6341703-\$ or US-6782205-\$ or US-6172822-\$ or US-6327103-\$).did. or (US-2821108-\$ or US-1258621-\$).did.	USPAT; USOCR	ADJ	ON	2009/06/08 09:13
S78	13	(US-3981564-\$ or US-4796756-\$ or US-5009473-\$ or US-6094288-\$ or US-0593024-\$ or US-4676599-\$ or US-6341703-\$ or US-6782205-\$ or US-6172822-\$ or US-6327103-\$ or US-4187534-\$).did. or (US-2821108-\$ or US-1258621-\$).did.	USPAT; USOCR	ADJ	ON	2009/06/08 09:47
S79	8	((ANDREAS) near2 (SEEGER)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/19 22:11
S80	312	SCHLEIFRING.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 22:16

S81	8	SCHLEIFRING.as. and (lens or hole or port).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 22:16
S82	0	("ep849261a").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/19 22:19
S83	0	ep0849261a	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 22:19
S84	12	((("5859717") or ("2002051303") or ("2001031964") or ("6101407"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/19 22:22
S85	50	("4244045"   "5005935"   "5099114"   "5583683"). PN. OR ("5859717"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/19 22:23
S86	13	(US-3981564-\$ or US- 4796756-\$ or US-5009473- \$ or US-6094288-\$ or US- 0593024-\$ or US-4676599- \$ or US-6341703-\$ or US- 6782205-\$ or US-6172822- \$ or US-6327103-\$ or US- 4187534-\$).did. or (US- 2821108-\$ or US-1258621- \$).did.	USPAT; USOCR	ADJ	ON	2009/12/19 22:23
S87	20	(US-3981564-\$ or US- 4796756-\$ or US-5009473- \$ or US-6094288-\$ or US- 0593024-\$ or US-4676599- \$ or US-6341703-\$ or US- 6782205-\$ or US-6172822- \$ or US-6327103-\$ or US- 4187534-\$ or US-6118912- \$ or US-6407838-\$ or US- 6418250-\$ or US-6636654- \$ or US-6836590-\$ or US- 6941073-\$ or US-7203421- \$).did. or (US-2821108-\$ or US-1258621-\$).did.	USPAT; USOCR	ADJ	ON	2009/12/19 22:29

S88	22	(US-3981564-\$ or US-4796756-\$ or US-5009473-\$ or US-6094288-\$ or US-0593024-\$ or US-4676599-\$ or US-6341703-\$ or US-6782205-\$ or US-6172822-\$ or US-6327103-\$ or US-4187534-\$ or US-6118912-\$ or US-6407838-\$ or US-6418250-\$ or US-6636654-\$ or US-6836590-\$ or US-6941073-\$ or US-7203421-\$ or US-7246949-\$ or US-5859717-\$).did. or (US-2821108-\$ or US-1258621-\$).did.	USPAT; USOCR	ADJ	ON	2009/12/19 22:30
S89	22	(US-3981564-\$ or US-4796756-\$ or US-5009473-\$ or US-6094288-\$ or US-0593024-\$ or US-4676599-\$ or US-6341703-\$ or US-6782205-\$ or US-6172822-\$ or US-6327103-\$ or US-4187534-\$ or US-6118912-\$ or US-6407838-\$ or US-6418250-\$ or US-6636654-\$ or US-6836590-\$ or US-6941073-\$ or US-7203421-\$ or US-7246949-\$ or US-5859717-\$).did. or (US-2821108-\$ or US-1258621-\$).did.	USPAT; USOCR	ADJ	ON	2009/12/19 22:31
S90	22	(US-3981564-\$ or US-4796756-\$ or US-5009473-\$ or US-6094288-\$ or US-0593024-\$ or US-4676599-\$ or US-6341703-\$ or US-6782205-\$ or US-6172822-\$ or US-6327103-\$ or US-4187534-\$ or US-6118912-\$ or US-6407838-\$ or US-6418250-\$ or US-6636654-\$ or US-6836590-\$ or US-6941073-\$ or US-7203421-\$ or US-7246949-\$ or US-5859717-\$).did. or (US-2821108-\$ or US-1258621-\$).did.	USPAT; USOCR	ADJ	ON	2009/12/19 22:31
S91	1	S90 and S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 22:33

S92	13	S90 and S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 22:34
S93	9	S90 not S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/19 22:34

**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	((385/31) or (362/268)). OCLS.	UPAD	OR	OFF	2010/05/22 23:32
L2	0	I1 and (supporting surface).CLM.	USPAT; UPAD	ADJ	ON	2010/05/22 23:32

**5/ 22/ 2010 11:33:12 PM**

**C:\ Documents and Settings\ pradkowski\ My Documents\ EAST\ Workspaces\ 2010 - pp - all\ PP - 17  
 \ 10 534 341 support element.wsp**